Item No. 1-17
Mr. Poturalski
Date: 1/20/05

REVISION TO 2006 STANDARD SPECIFICATIONS

SECTION 913, BEGIN LINE 73, DELETE AND INSERT AS FOLLOWS:

913.07.1 Flexible Channelizer and Flexible Tubular Marker (923.06 - 2006 Book)

The vertically placed portion of each this device shall consist of high density polyethylene plastic in accordance with ASTM D 5203. The vertical portion facing oncoming traffic shall provide a 3 in. (75 mm) wide viewing area and a minimum of 2 in. (50 mm) wide in all other directions. The vertical portion shall be straight along its center line and have a smooth surface free from cracks, flaws, seams, laps, blisters, and edges affecting the strength, durability, or appearance. The base material shall be butyl rubber in accordance with ASTM D 5900 or high impact polystyrene in accordance with ASTM D 4549. Epoxy material used to attach the base to the roadway surface shall be in accordance with the manufacturer's recommendations. The tubular portion of the flexible tubular marker shall be eovered with reflectorized with high intensity reflective sheeting in accordance with 913.10(d) 919.01(b)1 as shown on the plans.

When installed, the flexible post shall withstand, without damage, five vehicle impacts at ambient air temperatures of $32^{\circ}F$ ($0^{\circ}C$) and at $85^{\circ}F$ ($30^{\circ}C$) each. The vehicle impacts shall include both bumper and tire impacts. It shall be able to bend to an angle of 85 degrees from vertical and right itself to within 10 degrees of the vertical immediately and stand erect within 4 h within the same ambient air temperature range.

specific cross references:	Update Required? Y N By - Additional or Revision
801.02, Pg 801 SS	Frequency Manual Update Required? Y N By - Addition or Revision
Recurring Special Provisions potentially affected:	Standard Sheets potentially affected:
NONE	801-TCDV-01 and 02
Motion: Mr. Second: Mr. Ayes: Nays:	Action: Passed as submitted; revised Effective Letting Supplementals
	Withdrawn. Resubmit?
	Received FHWA Approval?